MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE

DOMINION OF CANADA

JUNE 1932

TEMPERATURE

The month was below normal temperature in far northern Quebec, far northwestern Canada and the Yukon. The deficiency was four to five degrees in the Yukon and far northern British Columbia and three to seven degrees in the region of the Labrador coast and Hudson Strait.

In southern British Columbia, the prairie provinces, Ontario and southwestern Quebec the temperatures were above normal. The excess was one or two degrees in southern British Columbia, southwestern Ontario and southwestern Quebec. In Alberta the excess was two to three degrees except in the Peace River district where the normal was exceeded by one degree. In Saskatchewan and Manitoba the excess ranged from three to seven degrees and in the Lake of the Woods region of Ontario from three to six degrees.

In the Atlantic provinces the mean temperatures were practically normal.

PRECIPITATION

On Vancouver Island and the lower mainland of British Columbia the month was generally fine although heavy rains occurred about the twentieth. A prolonged warm spell began on the ninth. Total precipitation was generally below normal especially along the Upper Fraser, but was above normal on the north coast.

The total rainfall was generally well above average in the prairie provinces. In western Alberta where the average for June is from two and a half to three inches the actual fall was three to five inches. In eastern Alberta it was normal in the central districts, above in the north and rather deficient in the south. In Saskatchewan a considerable area reported from four to nine inches. This area extended south from Prince Albert in a narrow band east of Saskatoon and west of Last Mountain Lake then broadening out from Swift Current to Qu'Appelle and Wood Mountain. Most of the remainder of the wheat region had more than three inches although an area from Swift Current northwestwards had less than three inches. The average June precipitation during the last thirty-five years has been from two to three and three quarter inches according to district in Saskatchewan. In Manitoba an area from Dauphin through Minnedosa to Pierson had more than four inches. Most of the remainder had more than three inches although the lower Red River valley and the district eastward to the Lake of the Woods had from two to three inches. In Manitoba the average June precipitation during the last thirty-five years has been from two and a quarter to three and one half inches.

The greater part of Ontario recorded less than the normal rainfall for June. Locally west of Lake Superior and in the upper Georgian Bay district the normal was exceeded. The deficiency was generally thirty to fifty per cent. but in some parts of extreme southwestern Ontario the deficiency amounted to seventy per cent.

From Montreal northward through the hills to the Laurentian divide a considerable area received more than the normal rainfall. Over the remainder of the province there was a moderate deficiency.

In New Brunswick the rainfall was generally above average, the excesses ranging from three to eighty per cent. In Prince Edward Island and the greater part of Nova Scotia there was a deficiency of three to fifty per cent although in Yarmouth county there was an excess of thirty per cent. Forest fires were prevalent in northern New Brunswick during the latter part of the month.

A. J. CONNOR

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SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month; Column Tm is the mean temperature of the current month.

BRITISH COLUMBIA

STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Victoria	88°	45°	0.9	330	59	White Rock	86°	44°	2.0			Greenwood	101°	30°	0.0		
Duncan	92°	35°	0.9			Agassiz	90°	37°	3.8	213		Cranbrook	89°	34°	1.8		
Sooke	88°	37°	1.2			Vancouver	84°	44°	2.1	297	62	Kaslo	85°	39°	1.9		
Shawnigan Lake	88°	36°	1.2			Kamloops	92°	41°	0.3	306	66	Golden	90°	30°	0.3		
Port Alberni	96°	43°	1.1			Penticton	92°	38°	0.1			Glacier	80°	35°	2.0		
Nanaimo	87°	44°	0.6	307		Vernon	90°	36°	1.1	299		Quesnel	92°	29°	0.3		
Courtenay	...	...	0.5			Salmon Arm	91°	36°	1.3	279		Prince George	91°	29°	0.3	272	57
New Westminster	90°	44°	2.4			Princton	91°	30°	0.1			Prince Rupert	70°	41°	4.8	41	52

ALBERTA

STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Fairview	84°	34°	0.7		57	Coronation			3.0		
Beaver Lodge	85°	30°	0.5	250	56	Olds			6.0		
Wembley			1.7			Calgary	80°	35°	4.7	260	58
High Prairie			1.8			Macleod			4.1		
Slave Lake			1.9			Vulcan			1.3		
Grouard			2.0			Coleman			2.4		
Wabamun			3.1			Maycroft			3.9		
Edmonton	83°	35°	2.0	246	60	Strathmore			3.0		
Wetaskiwin			3.3			Sibbald			2.6		
Alix			2.4			Lyndon			4.4		
Stettler			2.6			Seven Persons			1.8		
Hillsdown			6.7			Winnifred			3.5		
Bentley			3.6			Medicine Hat			1.2	212	64
Holden			2.3			Cowley			3.1		
Ranfurly			2.2			Edson			3.1		
Vermilion			3.7			Entrance			2.5		
Sedgewick			3.4			Exshaw			4.7		
Telfordville			3.0			Beaver Mines			1.8		
Lougheed			3.0			Mountain View			2.9		
Harmattan			4.7			Banff			3.6		
Craigmyle			4.6								

SASKATCHEWAN

Battleford	85°	36°	3.0		61	Regina			3.0		
Prince Albert	84°	44°	5.3		62	Qu'Appelle	84°	42°	4.2	257	60
Scott	83°	33°	3.0	229	60	Saskatoon			3.7		
Rosthern			3.7			Muenster			5.1		
St. Walburg			3.5			Strasbourg			3.0		
Waseca			2.8			Midale			3.7		
Macklin			3.0			Caron			3.8		
Parkside			4.1			Nokomis			8.4		
Swift Current	95°	40°	2.6	260	63	Francis			3.7		
Moose Jaw	92°	45°	5.8	253	65	Lumsden			2.9		
Klintonel			3.2			Davidson			2.7		
Pennant			1.4			Tugaske			3.5		
Leader			2.4			Ceylon			4.9		
Maple Creek			2.7			Marquis			4.2		
Chaplin			4.4			Strongfield			2.6		
Assiniboia			5.0			Grenfell			4.3		
Shaunavon			3.6			Carlyle			3.8		
Gravelbourg			2.9			Lestock			3.7		
Indian Head			3.4			Kamsack			3.1		

MANITOBA

Minnedosa	85°	45°	5.3		64	Treherne	93°	45°	3.6		
The Pas	84°	42°	4.4		64	Brandon	80°	40°	4.8		
Birtle	84°	42°	4.4			Graysville	87°	46°	3.2		
Treesbank	90°	43°	3.3			Winnipeg	91°	42°	2.9	268	68
Morden	92°	46°	2.2								

ONTARIO

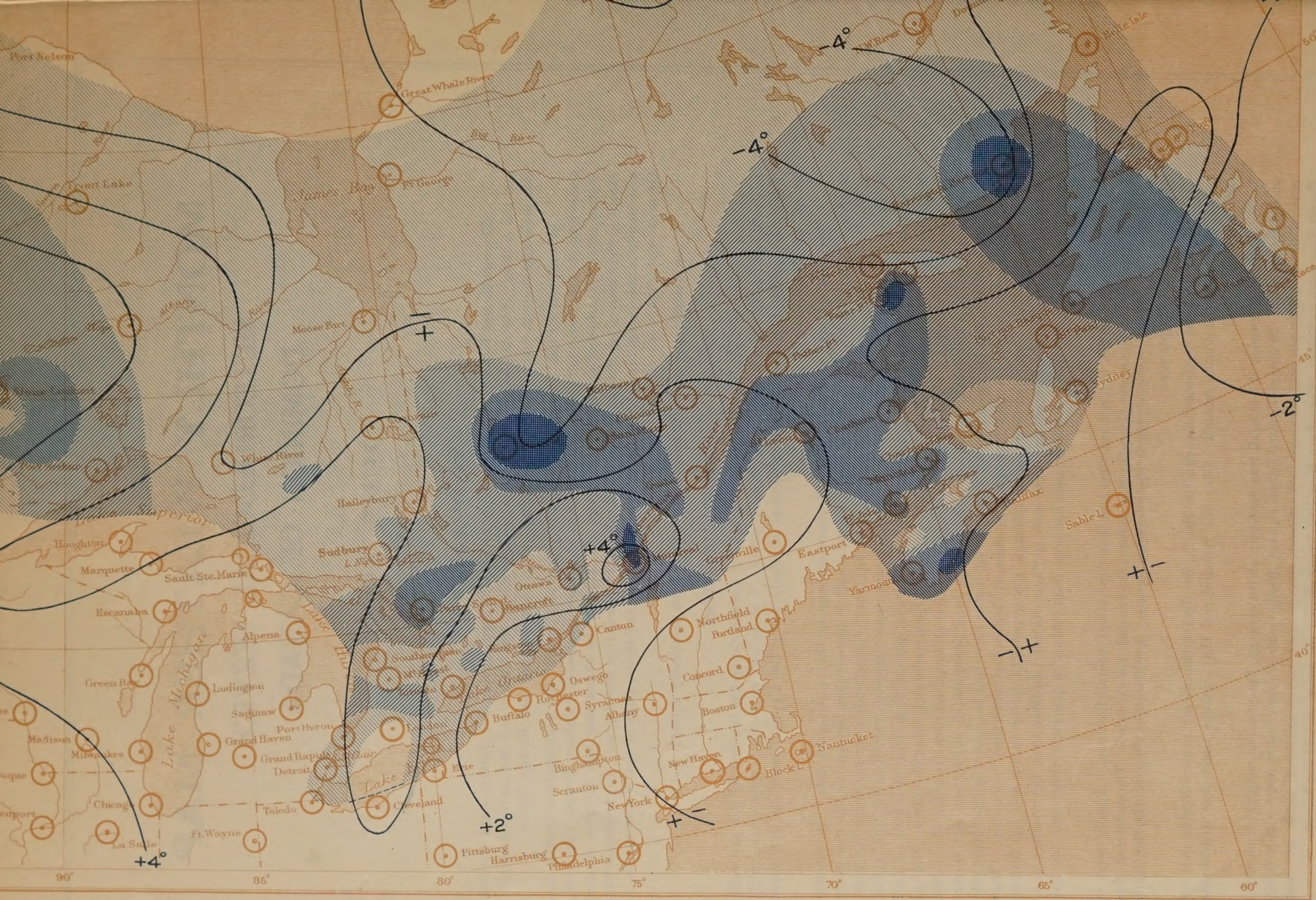
STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Kenora	92°	44°	1.8			Ottawa (Exp. Farm)	87°	39°	2.7	273	66
Quorn	90°	39°	3.3			Brockville	86°	44°	1.3	254	
Port Arthur	80°	41°	2.8		60	Morrisburg	87°	36°	...		
Cochrane	88°	31°	1.7	180	60	Kingston	85°	39°	1.9	274	64
Haileybury	87°	38°	1.7	252	63	Peterboro'	86°	42°	1.5		
Scotia Junction	84°	39°	1.6			Queensboro'	87°	34°	1.3		
Parry Sound	87°	41°	3.0		63	Toronto	83°	43°	1.0	271	66
Beatrice	87°	33°	2.0			Woodstock	82°	40°	2.2	280	
Southampton	82°	35°	1.7		62	Paris	88°	39°	2.9		
Mount Forest	84°	33°	0.6	201		London	84°	36°	0.9		65
Alton	88°	35°	1.0			Beeton	87°	40°	2.7		
Walkerton	92°	19°	2.3			Brucefield	87°	35°	1.6		
Barrie	84°	38°	1.5	177		Port Dover	85°	35°	1.3	189	
Clontarf	86°	41°	1.5			Simcoe	87°	34°	1.1		
Renfrew	86°	36°	1.3			Harrow	90°	40°	1.0	306	
Pembroke	88°	39°	1.3								

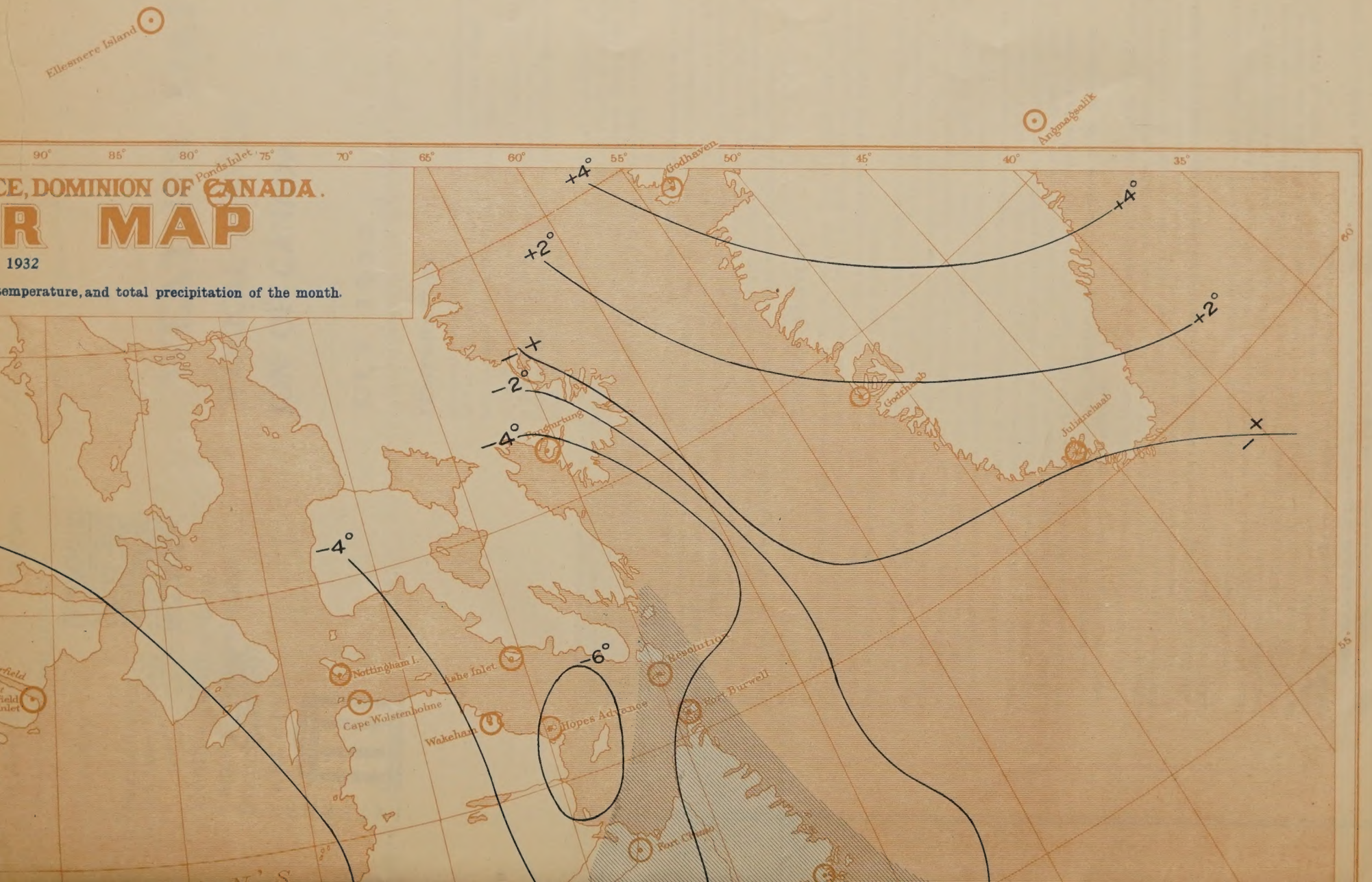
QUEBEC

Cedars	85°	38°	1.8			Huberdeau	87°	34°	1.9		
Macdonald College	83°	42°	2.2			Donnacona	87°	37°	2.3		
Montréal	87°	43°	5.5	213	66	Nicolet	87°	42°	2.5		
Brome	84°	30°	2.6			Sorel	91°	38°	2.6		
Farnham	84°	35°	2.9	239		Québec	86°	39°	2.8	238	62
Sherbrooke	85°	37°	3.0	253		St. Joachim	84°	37°	1.7		
Lennoxville	88°	33°	2.6	246		Cap Rouge	83°	37°	2.7		
Drummondville	89°	35°	4.0			Ste. Anne de la Pocatiére	88°	36°	3.5	173	
Beauceville	85°	30°	2.4			Roberval	88°	40°	2.1		
Lake Mégantic	80°	33°	2.5			Abitibi	88°	30°	1.4		
Mont Laurier	89°	40°	2.9			La Ferme	83°	32°	2.6	192	58
St. Gabriel de Brandon	84°	38°	1.8			Harrington	...	...	4.9		40
Maniwaki	86°	36°	2.6								

ATLANTIC PROVINCES

Saint John	80°	38°	3.7	237	56	Rexton	85°	34°	3.9		
Aroostook	85°	32°	3.5			Halifax	82°	40°	2.7		58
Bathurst	85°	33°	3.0			Digby	84°	41°	1.4		
Chipman	87°	30°	4.0			Kentville	82°	36°	2.1	219	
Chatham	86°	34°	3.6		59	Liverpool	83°	34°	4.1		
Edmundston	84°	34°	2.1			Nappan	79°	36°	2.1	237	57
Fredericton	86°	36°	4.0	243	60	Sydney	86°	35°	2.0		
Fredericton (Experimental Farm)	86°	36°	3.8	234		Truro	84°	31°	1.6		
						Wolfville	81°	40°	2.4	235	
Gagetown	84°	37°	6.2			Yarmouth	76°	40°	3.8		56
Harvey	84°	36°	3.4			Charlottetown	80°	40°	1.1		60
Moncton	84°	36°	3.7			Charlottetown (Experimental Farm)	82°	41°	1.3	240	
Musquash	80°	33°	2.8								
McAdam Junction	85°	37°	2.7								


-4°
-4°
-2°
+4°
+2°
+4°
Port Nelson
Great Whale River
James Bay
Moose Fort
Sudbury
Ottawa
Montreal
Quebec
Halifax
Sable I.
Eastport
Yarmouth
Sydney
Houghton
Marquette
Sault Ste. Marie
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Madison
Milwaukee
Grand Haven
Grand Rapids
Detroit
Chicago
Toledo
Cleveland
Ft. Wayne
Buffalo
Rochester
Oswego
Syracuse
Albany
Canton
Binghampton
Scranton
Pittsburg
Harrisburg
Philadelphia
New York
Northfield
Portland
Concord
Boston
Nantucket
New Haven
Block I.
Lake Michigan
Lake Erie
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°


Ellesmere Island
Angmagssalik
90° 85° 80° Pondsinlet 75° 70° 65° 60° 55° Godhaven 50° 45° 40° 35°
CE, DOMINION OF CANADA.
R MAP
1932
emperature, and total precipitation of the month.
+4°
+4°
+2°
+2°
+
−
−2°
−4°
−4°
−6°
Nottingham I.
Cape Wolstenholme
Wakeham
Hopes Advance
Godthaab
Julianehaab
60°
55°

REFERENCES.

The Black lines shew the difference from the normal mean Temperature.

The shading shews approximately the precipitation of the month.

- Less than 1 inch
- Less than 2 inches
- Less than 3 inches
- Less than 4 inches
- More than 4 inches

Tanana
Fort Yukon
Herschell I.
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
95°
60°
55°
Valdez
Eagle
Dawson
Mayo
Yukon River
Aklavik
Mt Pherson
Good Hope
Coppermine
Cambridge Bay
Great Bear Lake
Norman
Mackenzie River
Coppermine R.
Height of Land
-40
-30
-20
METEOROLOGICAL SERV
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JUN
Chart shewing the difference from normal mean